# Thirty-First Judicial District DUI / Drug Court EVALUATION

Deliverable Three: Second Phase of Process Evaluation—Summary on Participant Characteristics at Entry into Warren County Drug Court

This report includes a comprehensive summary of participant characteristics at entry into the Drug Court program. This report will be the baseline for comparison to participants post-graduation and tracks all program participants between July 30, 2009 and July 29, 2010. (The July 29, 2010 cutoff is necessary to properly follow program graduates to track recidivism rates at six and twelve months post-graduation.)

# **Highlights of Findings**

- Slightly more than half (59.5%) of the participants are male
- Fifty-five percent (55%) of study group participants are graduates
- Average age of first arrest is 24 years
- Mean age of participants is 36 years
- As follows racial/ethnic distribution of the population, the majority of participants are non-Hispanic caucasian (94.6%) (Source: U.S. Census Bureau, 2005-2009 American Community Survey)
- The majority of participants are either divorced (35.1%) or single/never married (32.4%)
- The most prevalent level of education completed by participants is a high school education (35.1%)
- More than half of the drug court participants are unemployed (51.4%)
- Of participants who reported earning an income, the average weekly income is \$361.28
- Most (86.5%) participants turn to immediate family members for support
- More than half the drug court participants rate their physical health as "fair" (35.1%) or "poor" (drug-related) (29.7%)
- The majority of drug court participants rate their **mental** health as "fair" (32.4%), "good" (drug-related) (29.7%), or "poor" (drug-related) (27.0%)
- About one-fourth (25.7%) participants have been a victim of domestic violence
- Nearly half drug court participants have had treatment prior to drug court (13.5% for cooccurring disorder, 10.8% for drugs, 10.8% for drugs and alcohol, 8.1% for alcohol, 5.4% for mental health)
- The average reported age of first use of alcohol among participants is 15.5 years
- The average reported age of first use of drugs among participants is 17.3 years
- The number one reported drug of choice among participants is alcohol, followed by prescription drugs (based on prevalence of use)

This project is funded under an agreement with the State of Tennessee, Department of Finance and Administration, Office of Criminal Justice Programs and is supported by Award #3622 awarded by the Bureau of Justice Assistance, Office of Justice Programs, USDOJ.

## **Participant Characteristics**

The number of participants accepted into the Drug Court program during the study group inclusion dates is 37, including 15 female participants and 22 male participants. Slightly more than half of the participants are male (59.5%) [Table 1].

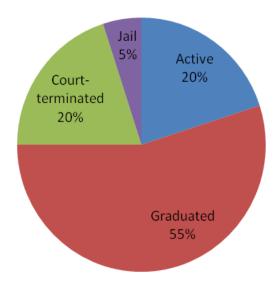
Table 1:

Gender	Count of Participant ID
F	40.54%
M	59.46%
<b>Grand Total</b>	100.00%

# Status of participants (active, graduated, self-terminated, court-terminated)

Of the participants accepted into drug court during the study inclusion dates, 20% are active, 55% have graduated, 5% remain in jail, and 20% were court-terminated due to violation of probation [Chart 1].

Chart 1:



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# **Legal status of participants**

The Warren County Drug/DWI Court offers an alternative sentencing for offenders. Of the participants accepted into drug court during the inclusion dates, the average age of first arrest is 24 years (range: 18 to 32). There were a total of 49 arrests among participants during the past 24 months with an average of 1.5 per participant (range: 1 to 11). Drug arrests total 41 (83.7%) of the total arrests with an average of 1.3 per participant (range: 0 to 3). One participant is currently on probation. The breakdown of the number of months participants were incarcerated during the past 24 months appears in Table 2.

Table 2:

Number of months incarcerated out of last 24	%
0	9.38%
< 1	25.00%
1	9.38%
2	3.13%
3	15.63%
4	9.38%
5	12.50%
6	12.50%
7	0.00%
8	0.00%
9	3.13%
10	0.00%
11	0.00%
12	0.00%
TOTAL	100.00%

### Demographic information (age, gender, race/ethnicity)

The mean age of participants is 36 years (range: 20 to 57) [Chart 2]. The racial and ethnic distribution of participants accepted into drug court follows the distribution of the county population with the majority of participants being non-Hispanic Caucasian (94.6%) [Table 3]. The majority of participants are either divorced or single/never married [Table 4].

Chart 2:

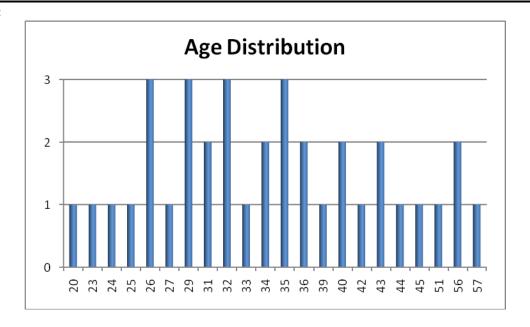


Table 3:

Race/Ethnicity	Count of Participant ID
BLACK: NON-HISPANIC	2.78%
CAUCASIAN: NON-HISPANIC	97.22%
<b>Grand Total</b>	100.00%

Table 4:

Marital Status	Count of Participant ID
DIVORCED	35.14%
MARRIED	24.32%
SEPARATED	8.11%
SINGLE/NEVER MARRIED	32.43%
<b>Grand Total</b>	100.00%

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# Socioeconomic factors (income and sources, employment status, living environment, number of dependants, support network, level of positive family support)

The most prevalent level of education completed by participants accepted into drug court is a high school education (35.1%), followed by attainment of a GED (27.0%) [Table 5]. More than half of the participants are unemployed (51.4%), followed by 27% who are employed full-time [Table 6]. Twenty-seven percent (27%) of participants were employed twelve months out of the last year, which is the most common response, followed by 13.5% who were employed zero months and two months, respectively [Table 7].

The top three reasons participants left their last job, each at 20%, are related to alcohol/drinking, arrest/jail, or they were offered a better job/more money [Table 8]. Of participants who reported an income, the average weekly income is \$361.28 [range of \$75 to \$1,000]. The majority (70.3%) of participants employed have not received a raise or promotion at their current job. Other sources of income include family (18.9%), public assistance (13.5%), and child support (10.8%) [Table 9].

When rating the adequacy of their household income, 37.8% of participants report they can pay for basic needs only and 32.4% report they can pay for ordinary needs: 13.5% report their household income is not at all adequate [Table 10]. The two most prevalent responses to the participants' living situation prior to drug court are in jail (27.0%) and alone (24.3%) [Table 11]. Twenty-seven (27) percent of participants have children who live with them, 16% have children who are grown, and 10.8% have children, pay child support and have regular visitation with their children [Table 12].

Most participants identified alcohol use or a similar activity as their primary activity prior to drug court [Table 13]. The majority of participants turn to immediate family members (86.5%) for support and some turn to friends (13.5%) and people in treatment (13.5%) [Table 14]. Slightly more than half of drug court participants get "a lot" of help from family members [Table 15]. Participants most often (32.4%) talk to a close friend once a month, followed by 29.7% who talk to a close friend daily [Table 16]. When feeling sad or depressed, 37.8% of drug court participants feel someone "almost always" shows they care for them [Table 17]; however, only "sometimes" do others seek help or advice from participants (50.0%) [Table 18].

#### Table 5:

<b>Education Level Completed</b>	Count of Participant ID
10TH GRADE	2.70%
11TH GRADE	8.11%
12TH GRADE	35.14%
2 YEARS COLLEGE, PROFESSIONAL	
LICENSE	2.70%
8TH GRADE	5.41%
9TH GRADE	5.41%
CERTIFICATE (LPN)	5.41%
DEGREE COMPLETED	2.70%
GED	27.03%
(blank)	5.41%
<b>Grand Total</b>	100.00%

# Table 6:

<b>Employment Status</b>	Count of Participant ID
FULL-TIME	27.03%
FULL-TIME, STUDENT	2.70%
PART-TIME	16.22%
UNEMPLOYED	51.35%
(blank)	2.70%
Grand Total	100.00%

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Table 7:

How many months during the last 12 have you been employed?	Count of Participant ID
0	13.51%
1	2.70%
2	13.51%
3	8.11%
4	8.11%
5	2.70%
6	2.70%
8	5.41%
9	5.41%
12	27.03%
48	2.70%
1 WEEK	2.70%
(blank)	5.41%
Grand Total	100.00%

Table 8:

Why did you leave your last job?	Count of Participant ID
RELATED TO ALCOHOL/DRINKING	20.00%
RELATED TO DRUGS/DRUG USE	4.00%
ARREST/JAIL	20.00%
FIRED	12.00%
OFFERED BETTER JOB/MORE	
MONEY	20.00%
LACK OF WORK	8.00%
LAID OFF	4.00%
HEALTH ISSUE	8.00%
TRANSPORTATION PROBLEM	4.00%

#### Table 9:

Other sources of income	Count of Participant ID
CHILD SUPPORT	10.81%
FAMILY	18.92%
PUBLIC	
ASSITANCE	13.51%
NONE (BLANK)	70.27%

#### Table 10:

How adequate is your household income?	Count of Participant ID
CAN PAY FOR BASIC NEEDS ONLY	37.84%
CAN PAY FOR EVERYTHING WE WANT	2.70%
CAN PAY FOR EVERYTHING WE WANT AND STILL HAVE MONEY	
LEFT	8.11%
CAN PAY FOR ORDINARY NEEDS	32.43%
NOT AT ALL	13.51%
(blank)	5.41%
Grand Total	100.00%

Table 11:

Where were you living prior to drug court?	Count of Participant ID
ALONE	24.32%
JAIL	27.03%
NO STABLE LIVING	
ARRANGEMENT	2.70%
BOYFRIEND/GIRLFRIEND	8.11%
SIBLING	2.70%
CHILDREN	2.70%
FRIENDS	2.70%
SPOUSE	13.51%
SPOUSE AND CHILDREN	2.70%
PARENTS/GUARDIAN	13.51%
<b>Grand Total</b>	100.00%

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Table 12:

If you have children, what is your contact with them?	Count of Participant ID
CHILDREN ARE GROWN	16.22%
IRREGULAR VISITATION	8.11%
LIVE WITH ME	27.03%
NO CHILDREN	2.70%
NO CONTACT	5.41%
PAY CHILD SUPPORT	10.81%
REGULAR VISITATION	10.81%
BLANK	27.03%

<sup>\*</sup> PERCENTAGES MAY NOT ADD UP TO 100% DUE TO MULTIPLE ALLOWABLE RESPONSES

Table 13:

Activities Before Drug Court	Count of Participant ID
COOKED METH	3.03%
DRANK ALCOHOL (SIMILAR	
RESPONSE)	30.30%
USED DRUGS (SIMILAR RESPONSE)	18.18%
WENT FISHING/CAMPING	6.06%
SPENT TIME WITH	
CHILDREN/FAMILY	21.21%
JAIL/HOME ARREST	9.09%
STAYED IN BED	3.03%
WATCHED TV	3.03%
WORKED	6.06%
Grand Total	100.00%

Table 14:

Who is there to help you if you need support?	Count of Participant ID
FRIENDS	13.51%
IMMEDIATE FAMILY	86.49%
EXTENDED FAMILY	5.41%
PEOPLE IN THE COMMUNITY	10.81%
PEOPLE IN TREATMENT	13.51%
BLANK	2.70%

<sup>\*</sup> PERCENTAGES MAY NOT ADD UP TO 100% DUE TO MULTIPLE ALLOWABLE RESPONSES

Table 15:

How much help do you get from your family?	Count of Participant ID
A LOT	56.76%
SOME	27.03%
NONE	10.81%
VERY LITTLE	5.41%
Grand Total	100.00%

Table 16:

How often do you talk to a close friend?	Count of Participant ID
DAILY	29.73%
DAILY, SEVERAL TIMES A WEEK	2.70%
SEVERAL TIMES A WEEK	13.51%
ONCE A WEEK	13.51%
LESS THAN ONCE A MONTH	32.43%
ONCE A MONTH	8.11%
<b>Grand Total</b>	100.00%

#### Table 17:

If you are feeling sad or depressed, how often does someone show they care for you?	Count of Participant ID
ALMOST ALWAYS	37.84%
SOMETIMES	18.92%
USUALLY	21.62%
NOT USUALLY	16.22%
ALMOST NEVER	5.41%
Grand Total	100.00%

#### Table 18:

How often do others seek your help or advice?	Count of Participant ID
ALMOST EVERY DAY	13.51%
QUITE OFTEN	13.51%
SOMETIMES	45.95%
NOT OFTEN	21.62%
ALMOST NEVER	5.41%
Grand Total	100.00%

# Health and Well-Being (physical health, mental health, domestic violence, treatment history, drug of choice)

The majority of drug court participants rate their **physical** health before drug court as either "fair" (35.1%) or poor (drug-related) (29.7%) [Table 19]: participants rate their **mental** health before drug court as "fair" (32.4%), "good" (29.7%), or poor (drug-related) (27.0%) [Table 20]. Most (54.3%) participants have neither been a perpetrator nor victim of domestic violence; however, 25.7% have been a victim and 2.9% have been a perpetrator [Table 21].

Nearly half of drug court participants have had treatment before (13.5% for co-occurring disorder, 10.8% for drugs, 10.8% for drugs and alcohol, 8.1% for alcohol, 5.4% for mental health) [Table 22]. Half (54.1%) of participants rate their drinking history as addictive [Table 23] and the average age of first use of alcohol is 15.5 years [Table 24]. The average age of first use of drugs is 17.3 years [Table 25]. The reported drug of choice is predominantly alcohol and prescription drugs [Table 26].

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How would you rate your physical health now (before drug court)?	Count of Participant ID
EXCELLENT	5.41%
GOOD	24.32%
FAIR	35.14%
POOR-DRUG RELATED	29.73%
POOR-NON-DRUG RELATED	5.41%
Grand Total	100.00%

Table 20:

How would you rate your mental health now (before drug court)?	Count of Participant ID
EXCELLENT	5.41%
GOOD	29.73%
FAIR	32.43%
POOR-DRUG RELATED	27.03%
POOR-NON-DRUG RELATED	5.41%
Grand Total	100.00%

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#### Table 21:

Have you even been a victim or perpetrator of domestic violence?	Count of Participant ID
NO	54.29%
BOTH	14.29%
PERPETRATOR	2.86%
VICTIM	25.71%
(blank)	2.86%
<b>Grand Total</b>	100.00%

#### Table 22:

Have you ever had treatment before?	Count of Participant ID
ALCOHOL	8.11%
CO-OCCURRING	
DISORDER	13.51%
DRUG	10.81%
ALCOHOL AND DRUG	10.81%
MENTAL ILLNESS	5.41%
NONE	51.35%
<b>Grand Total</b>	100.00%

#### Table 23:

Describe your alcohol use history.	Count of Participant ID
ADDICTIVE	54.05%
ADDICTIVE, BINGE	8.11%
BINGE	5.41%
NONE	5.41%
SOCIAL	27.03%
<b>Grand Total</b>	100.00%

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Table 24:

At what age did you begin using alcohol?	Count of Participant ID
10	2.70%
11	2.70%
12	5.41%
13	8.11%
14	18.92%
15	21.62%
16	13.51%
17	2.70%
18	5.41%
19	2.70%
20	2.70%
21	5.41%
25	2.70%
(blank)	5.41%
<b>Grand Total</b>	100.00%

Table 25:

At what age did you begin using drugs?	Count of Participant ID		
10	2.70%		
12	8.11%		
13	5.41%		
14	16.22%		
15	13.51%		
16	2.70%		
18	8.11%		
19	2.70%		
20	2.70%		
22	8.11%		
24	5.41%		
30	2.70%		
34	2.70%		
N/A	5.41%		
(blank)	13.51%		
<b>Grand Total</b>	100.00%		

#### Table 26:

		A FEW TIMES			
DRUG OF CHOICE	ZERO	EVER	MONTHLY	WEEKLY	DAILY
Q33 ALCOHOL	3	4	0	12	16
Q33 MARIJUANA	10	9	0	5	6
Q33 COCAINE	21	9	0	1	2
Q33 STIMULANTS	21	4	0	1	8
Q33 HEROIN	31	5	0	0	1
Q33 OPIATES	17	3	0	6	8
Q33 INHALANTS	32	4	0	0	0
Q33 LSD	34	1	0	0	0
Q33 PCP	34	3	0	0	0
Q33 HALLUCINOGENS	32	3	0	1	0
Q33 OWN RX	20	4	0	0	13
Q33 OTHER RX	16	4	0	6	8
Q33 OTC	20	4	0	3	3
Q33 DEPRESSANTS	25	4	0	3	5
Q33 OTHER-METH	34	0	0	0	3